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March 29, 1979

Mr. Dwight Crossland
Big Indian Mines
Moab, Utah 84532

RE: Atlas Minerals
Happy Jack Mine
San Juan County, Utah
ACT/037/024

Dear Mr. Crossland:

The Division staff has completed a review of the Mining and Reclamation Plan for the Happy Jack Mine. An inspection which you participated in, of the mine was completed on March 21, 1979. You were informed of several areas which required additional information to be submitted by Atlas Minerals for the approval process to continue. These areas are:

1. Submitting a surface facilities map showing topographic features and be color-coded to show areas disturbed before the act and those that Atlas Minerals will be reclaiming.
2. In my letter of March 21, 1979, dealing with the Wood Lease and Calliham and Sage Mines, I asked for a general description of the revegetation program. The Division would appreciate a time schedule for the test plots at the Happy Jack Mine and a statement to explain what stage your plans are at the present time.

Mr. Dwight Crossland
March 29, 1979
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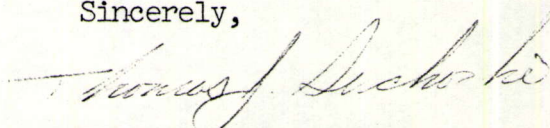
3. The Division Biologist, Mary Ann Wright, has recommended a change in the revegetation seed mix to:

Indian ricegrass	2 lbs/acre
Fourwing saltbush	2 lbs/acre
Russian wildrye	3 lbs/acre
Sanddrop seed	1 lb /acre
Crested wheatgrass	3 lbs/acre
Utah sweetvetch or yellow sweetclover	<u>1 lb /acre</u>

Total	12 lbs/acre
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I hope that these are acceptable to you. If you have any questions please do not hesitate to contact the Division.

Sincerely,



THOMAS J. SUCHOSKI
RECLAMATION HYDROLOGIST

TJS/te